## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew David Morley et al.

Art Upit : 1625

Serial No.: 10/542,044

Examiner : Deborah C. Lambkin

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Title

: THIOPHENE CARBOXAMIDES AS INHIBITORS OF THE ENZYME IKK-2

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the action mailed February 9, 2007, applicant elects the invention of Group I, drawn to compounds, compositions and methods wherein R3 does not form a ring, R4 and R5 do not form a ring, and Ar is phenyl. Applicant further elects Example 1, 2-[(Aminocarbonyl)amino]-5-[2-{2-[{N-(2-chlorobenzyl)-N-methyl}amino]ethoxy}phenyl]thiophene-3-carboxamide as a representative species. Applicants' election reads on claims 1-10 and 13-18. The election is made without traverse.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket number 06275-460US1

Respectfully submitted,

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